

## **DETAILED ACTION**

### ***Allowable Subject Matter***

1. Claims 9-12, 14, 15, 17-19, 32, 33, and 42-50 are allowed.
2. The following is an examiner's statement of reasons for allowance: the applicant has amended the claims to overcome the rejection under 35 U.S.C. 112, second paragraph made in the previous Office action. The allowable subject matter of claims 9-12, 14, 15, 17-19, 32, 33, and 42-50 was discussed in a previous Office action.
3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KEVIN QUINTO whose telephone number is (571)272-1920. The examiner can normally be reached on M-F 8AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ha Nguyen can be reached on (571) 272-1678. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Kevin Quinto/  
Examiner, Art Unit 2829

/HA TRAN T NGUYEN/  
Supervisory Patent Examiner, Art Unit 2829